



09-27-04

IFW

Practitioner's Office Docket No.: 789_118 CIP

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Yukihiisa TAKEUCHI, Tsutomu NANATAKI, Iwao OHWADA
and Takayoshi AKAO

Ser. No.: 10/730,754

Art Unit: 2878

Filed: December 8, 2003

Examiner: Not assigned

Confirmation No.: 4467

For: ELECTRON EMITTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 24, 2004 under "EXPRESS MAIL" mailing label number EV 53917 4540 US.

Janet M. Stevens
Janet M. Stevens

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97(b)

Sir:

The information disclosure statement transmitted herewith is being filed:

- ☐ within three months of the filing date of this national application.
- ☐ within three months of the date of entry of the national stage as set forth in §1.491 in an international application.
- ☒ before the mailing date of the first Office action on the merits.
- ☐ before the mailing of a first Office Action after the filing of a request for continued examination under §1.114.

September 24, 2004

Date

Respectfully submitted,

Stephen P. Burr
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Reg. No. 32,970

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Practitioner's Pocket No.: 789_118 CIP

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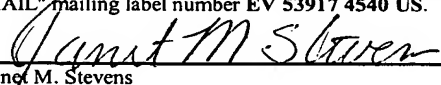
Examiner: Not assigned

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Janet M. Stevens

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is
hereby directed to the references listed on the attached Form PTO-1449. Required copies of
the references listed on Form PTO-1449 are attached.

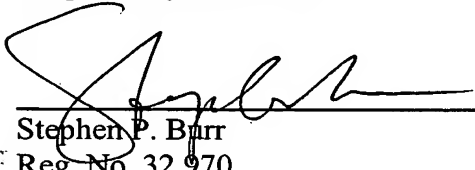
The above information is presented so that the Patent and Trademark Office may, in
the first instance, determine any materiality thereof to the claimed invention. It is respectfully
requested that the information be expressly considered during the prosecution of this
application, and that these references be made of record therein and appear among the
"References Cited" on any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,

September 24, 2004

Date



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Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/730,754
				Filing Date	December 8, 2003
				First Named Inventor	Yukihisa TAKEUCHI
				Art Unit	2878
				Examiner Name	Not assigned
				Confirmation No.	4467
Sheet	1	of	1	Attorney Docket No.	789 118 CIP

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
	CO	2002/0060516 A1	05/23/2002	Kawate et al.				
	CP	6,580,108 B1	06/17/2003	Utsumi et al.				
	CQ	6,452,328 B1	09/17/2002	Saito et al.				
	CR	6,469,452 B2	10/22/2002	Seo et al.				
	CS	6,359,383 B1	03/19/2002	Chuang et al.				
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	CU	6,184,612 B1	02/06/2001	Negishi et al.				
	CV	6,153,978	11/28/2000	Okamoto				
	CW	6,040,973	03/21/2000	Okamoto et al.				
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	CY	5,877,594	03/02/1999	Miyano et al.				
	CZ	5,729,094	03/17/1998	Geis et al.				
	DA	5,726,524	03/10/1998	Debe				

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)

Examiner:		Date Considered:	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.